

CHAPTER Agr 2200 SEEDS**Statutory Authority:** RSA 433:7 III**PART Agr 2201 METHOD OF SAMPLING, INSPECTING, ANALYZING, TESTING AND EXAMINING SEEDS**

Agr 2201.01 Seed Testing. The terms used in seed testing and the methods of sampling, inspecting, analyzing, testing and examining agricultural, vegetable, flower, and tree and shrub seeds and the tolerances to be followed in the administration of RSA 433 shall be those established in the "Rules for Seed Testing", 1978, published by the Association of Official Seed Analysts.

Source. #5083, eff 2-26-91; EXPIRED
2-26-97

New. #6495, eff 4-23-97

PART Agr 2202 NOXIOUS WEED SEEDS

Agr 2202.01 Prohibited Weed Seeds.

(a) The following shall be prohibited weed seeds:

- (1) Bedstraw (*Galium* spp.);
- (2) Bindweed, Field (*Convolvulus arvensis*);
- (3) Quackgrass (*Agropyron repens*);
- (4) Thistle, Canada (*Cirsium arvense*); and
- (5) Velvetleaf (*Abutilon theophrasti*).

Source. #5083, eff 2-26-91; EXPIRED
2-26-97

New. #6495, eff 4-23-97

Agr 2202.02 Restricted Weed Seeds.

(a) The following shall be restricted weed seeds:

- (1) Corncockle (*Agrostemma githago*);
- (2) Crabgrass (*Digitaria sanguinalis*);
- (3) Dodder (*Cuscuta* spp.);
- (4) Horsenettle (*Solanum carolinense*);
- (5) Mustard, Wild (*Brassica* spp.);
- (6) Nutsedge (Nutgrass) (*Cyperus esculentus*);

- (7) Radish, Wild (*Raphanus raphanistrum*);
- (8) Rocket, Yellow (*Barbarea vulgaris*); and
- (9) Loosestrife, Purple (*Lythrum salicaria*).

Source. #5083, eff 2-26-91; EXPIRED
2-26-97

New. #6495, eff 4-23-97

Agr 2202.03 Sale and Labeling of Noxious Weed Seeds.

- (a) The sale of agricultural, vegetable, flower or tree and shrub seed containing prohibited noxious-weed seeds shall be prohibited.
- (b) The sale of agricultural, vegetable, flower or tree and shrub seed containing in excess of 2.5 percent by weight of all weed seed shall be prohibited.
- (c) The label of agricultural seed shall show the name and rate of occurrence per pound of each kind of restricted noxious-weed seed.

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2-26-97

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PART Agr 2203 VEGETABLE SEEDS

Agr 2203.01 Germination Standards.

- (a) The germination standards for vegetable seeds, including hard seeds, shall be as set forth in Table 2200-1 below:

Table 2200-1 Germination Standards for Vegetable Seeds

Name	Germination Percent
Anise	50
Artichoke	60
Asparagus	70
Asparagus bean	75
Basil, sweet	60
Beans, garden	70
Bean, lima	70
Bean, runner	75

Beet	65
Borage	70
Broadbean	75
Broccoli	75
Brussels sprouts	70
Cabbage	75
Cantaloupe	75
Caraway	55
Cardoon	60
Carrot	55
Cauliflower	75
Celeriac	55
Celery	55
Chard, Swiss	65
Chervil, salad	65
Chicory	65
Chinese cabbage	75
Chives	50
Citron	65
Collards	80
Coriander	70
Corn, Pop	75
Corn, Sweet	75
Cornsalad	70
Cowpea	75
Cress, garden	60
Cress, upland	60
Cress, water	40
Cucumber	80
Dandelion	45

Dill	60
Eggplant	60
Endive	70
Fennel, florence	60
Fennel, sweet	50
Kale	75
Kale, Chinese	75
Kohlrabi	75
Leek	60
Lettuce	80
Marjoram, sweet	50
Muskmelon	75
Mustard, India	75
Mustard, spinach	75
Okra	50
Onion	70
Onion, Welsh	70
Oregano	60
Pak-choi	75
Parsley	60
Parsnip	60
Pea	80
Peanut	60
Pepper	55
Pumpkin	75
Radish	75
Rhubarb	60
Roquette	60
Rosemary	30
Rutabaga	75

Sage	60
Salsify	75
Savory, summer	55
Sorrel	60
Soybean	75
Spinach	60
Spinach, New Zealand	40
Squash	75
Thyme	50
Tomato	75
Tomato, husk	50
Turnip	80
Watermelon	70

(b) The germination standards for all other vegetable and herb seed for which a specific standard has not been established shall be 50 percent germination.

Source. #5083, eff 2-26-91; EXPIRED
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PART AGR 2204 FLOWER SEEDS

AGR 2204.01 Flower Seeds Subject to Germination Labeling Requirements and Germination Standards.

(a) The kinds of flower seeds listed in Table 2200-2 below shall be those for which standard testing procedures shall have been prescribed and which shall be labeled in accordance with the germination labeling provisions of RSA 433:2.

Table 2200-2 Kinds of Flower Seeds Subject to Germination Labeling

Common Name/Latin Name	Germination Percent
Achillea, The Pearl - Achillea ptarmica	50
African Daisy - Dimorphotheca aurantiaca	55
African Violet - Saintpaulia ssp.	30

Ageratum - Ageratum mexicanum	60
Agrostemma, rose campion - Agrostemma coronaria	65
Alyssum - Alyssum compactum, A. maritimum, A. procumbens, A. saxatile.	60
Amaranthus - Amaranthus spp	65
Anagalis, pimpernel - Anagallis arvensis, Anagallis coerulea, Anagallis grandiflora	60
Anemone - Anemone coronaria, A. pulsatilla	55
Angel's Trumpet - Datura arborea	60
Arabis - Arabis alpina	60
Arctotis, African lilac daisy - Arctotis grandis	45
Armeria - Armeria formosa	55
Asparagus, fern - Asparagus plumosus	50
Asparagus, sprenger - Asparagus sprengeri	55
Aster, China - Callistephus chinensis; except Pompon, Powderpuff, and Princess types	55
Aster, China - Callistephus chinensis: Pompon, Powderpuff, and Princess types	50
Aubretia - Aubretia deltoides	45
Baby Smilax - Aparagus asparagoides	25
Balsam - Impatiens balsamina	70
Begonia, Begonia fibrous rooted	60
Begonia, Begonia tuberous rooted	50
Bells of Ireland - Molucella laevis	60
Brachycome, swan river daisy - Brachycome iberidifolia	60
Browallia - Browallia elata and B. speciosa	65
Bupthalmum, sunwheel - Bupthalmum salicifolium	60
Calceolaria - Calceolaria spp.	60
Calendula - Calendula officinalis	65
California Poppy - Eschscholtzia californica	60

Calliopsis - Coreopsis bicolor, C. drummondii, C. elegans	65
Campanula:	60
Canterbury Bells - Campanula medium	
Cup and Saucer Bellflower - Campanula medium	60
calycanthema	
Carpathian Bellflower - Campanula carpatica	50
Peach Bellflower - Campanula persicifolia	50
Candytuft, Annual - Iberis amara, I. umbellata	65
Candytuft, Perennial - Iberis gibraltarica, I. sempervirens	55
*Castor Bean - Ricinus communis	60
Cathedral Bells - Cobaea scandens	65
Celosia - Celosia argentea	65
Centaurea:	60
Basket Flower - Centaurea americana,	
Cornflower - C. cyanus	
Dusty Miller - C. candidissima, Royal Centaurea - C. imperialis	60
Sweet Sultan - C. moschata, Velvet Centaurea - C. gymnocarpa	60
Cerastium, snow-in-summer - Cerastium biebersteinii and	65
C. tomentosum	
Chinese Forget-me-not - Cynoglossum amabile	55
Chrysanthemum, Annual - Chrysanthemum carinatum,	40
C. coronarium, C. segetum	
Cineraria - Senecio cruentus	60
Clarkia - Clarkia elegans	65
Cleome - Cleome gigantea	65
Coleus - Coleus blumei	65
Columbine - Aquilegia spp.	50
Coral Bells - Heuchera sanguinea	55

Coreopsis, Perennial - <i>Coreopsis lanceolata</i>	40
Corn, ornamental - <i>Zea mays</i>	75
Cosmos:	65
Sensation, Mammoth and Crested types - <i>Cosmos bipinnatus</i>	
Klondyke type - <i>C. sulphureus</i>	65
Crossandra <i>Crossandra infundibuliformis</i>	50
Dahlia - <i>Dahlia</i> spp.	55
Daylily - <i>Hemerocallis</i> spp.	45
Delphinium, Perennial:	55
Belladonna and Bellamosum types, Cardinal Larkspur -	
<i>Delphinium cardinale</i>	
Chinensis types; Pacific Giant, Gold Medal and other	55
hybrids of <i>D. elatum</i>	
Dianthus:	60
Carnation - <i>Dianthus caryophyllus</i>	
China Pinks - <i>Dianthus chinensis</i> , <i>hedewigi</i> , <i>heddensis</i>	70
Grass Pinks - <i>Dianthus plumarius</i>	60
Maiden Pinks - <i>Dianthus deltoides</i>	60
Sweet William - <i>Dianthus barbatus</i>	70
Sweet Wivelsfield - <i>Dianthus allwoodi</i>	60
Didiscus, blue lace flower - <i>Didiscus coerulea</i>	65
Doronicum, leopard's bane - <i>Doronicum caucasicum</i>	60
Dracaena - <i>Dracaena indivisa</i>	55
Dragon Tree - <i>Dracaena draco</i>	40
English Daisy - <i>Bellis perennis</i>	55
Flax - Golden flax, <i>Linum flavum</i> ; Flowering flax	60
<i>L. grandiflorum</i> ; Perennial flax, <i>L. perenne</i>	
Flowering Maple - <i>Abutilon</i> spp.	35
Foxglove - <i>Digitalis</i> spp.	60

Gaillardia, Annual - Gaillardia pulchella; G. picta;	45
Perennial - G. grandiflora	
Gerbera, transvaal daisy - Gerbera jamesoni	60
Geum - Geum spp.	55
Gilia - Gilia spp.	65
Gloriosa daisy, rudbeckia - Echinacea purpurea and Rudbeckia hirta	60
Gloxinia, Sinningia speciosa	40
Godetia - Godetia amoena, G. grandiflora	65
Gourds:	70
Yellow Flowered - Cucurbita pepo	
White Flowered - Lagenaria siceraria	70
Dishcloth - Luffa cylindrica	70
Gypsophila:	70
Annual Baby's Breath - Gypsophila elegans	
Perennial Baby's Breath - G. paniculata, G. pacifica, G. repens	70
Helenium - Helenium autumnale	40
Helichrysum - Helichrysum monstrosum	60
Heliopsis - Heliopsis scabra	55
Heliotrope - Heliotropium spp.	35
Helipterum, Acroclinium - Helipterum roseum	60
Hesperis, sweet rocket - Hesperis matronalis	65
*Hollyhock - Althea rosea	65
Hunnemania, mexican tulip poppy - Hunnemania fumariaefolia	60
*Hyacinth bean - Dolichos lablab	70
Impatiens - Impatiens holstii, I. sultani	55
*Ipomea - Cypress Vine - Ipomea quamoclit; Moonflower - I. noctiflora; Morning Glories, Cardinal Climber, Hearts and Honey Vine - Ipomea spp.	75
Jerusalem cross, maltese cross - Lychnis chalcedonica	70

Job's Tears - <i>Coix lacrymajobi</i>	70
Kochia - <i>Kochia childsi</i>	55
Larkspur, Annual - <i>Delphinium ajacis</i>	60
Lantana - <i>Lantana camara</i> , <i>L. hybrida</i>	35
Lilium, regal lily - <i>Lilium regale</i>	50
Linaria - <i>Linaria spp.</i>	65
Lobelia, Annual - <i>Lobelia erinus</i>	65
Lunaria, Annual - <i>Lunaria annua</i>	65
*Lupine - <i>Lupinus spp.</i>	65
Marigold - <i>Tagetes spp.</i>	65
Marvel of Peru - <i>Mirabilis jalapa</i>	60
Matricaria, feverfew - <i>Matricaria spp.</i>	60
Mignonette - <i>Reseda odorata</i>	55
Myosotis - <i>Myosotis alpestris</i> , <i>M. oblongata</i> , <i>M. palustris</i>	50
Nasturtium - <i>Tropaeolum spp.</i>	60
Nemesia - <i>Nemesia spp.</i>	65
Nemophila - <i>Nemophila insignis</i>	70
Nemophila, spotted - <i>Nemophila maculata</i>	60
Nicotiana - <i>Nicotiana affinis</i> , <i>N. sanderae</i> , <i>N. sylvestris</i>	65
Nierembergia - <i>Nierembergia spp.</i>	55
Nigella - <i>Nigella damascena</i>	55
Pansy - <i>Viola tricolor</i>	60
Penstemon - <i>Penstemon barbatus</i> , <i>P. grandiflorus</i> ,	60
<i>P. laevigatus</i> , <i>P. pubescens</i>	
Petunia - <i>Petunia spp.</i>	45
Phacelia - <i>Phacelia campanularia</i> , <i>P. minor</i> , <i>P. tanacetifolia</i>	65
Phlox, Annual - <i>Phlox drummondii</i> all types and varieties	55
Physalis - <i>Physalis spp.</i>	60
Platycodon, balloon flower - <i>Platycodon grandiflorum</i>	60
Plumbago, cape - <i>Plumbago capensis</i>	50

Ponytail - Beaucarnea recurvata	40
Poppy:	60
Shirley Poppy - Papaver rhoeas	
Iceland Poppy - P. nudicaule	60
Oriental Poppy - P. orientale	60
Tulip Poppy - P. glaucum	60
Portulace - Portulaca grandiflora	55
Primula, primrose - Primula spp.	50
Pyrethrum, painted daisy - Pyrethrum coccineum	60
Salpiglossis - Salpiglossis gloxinaeflora, S. sinuata	60
Salvia - Scarlet Sage - Salvia splendens; Mealycup Sage, blue bedder - Salvia farinacea	50
Saponaria - Saponaria ocymoides, S. vaccaria	60
Scabiosa, Annual - Scabiosa atropurpurea	50
Scabiosa, Perennial - Scabiosa caucasica	40
Schizanthus - Schizanthus spp.	60
*Sensitive plant, mimosa - Mimosa pudica	65
Shasta Daisy - Chrysanthemum maximum, C. leucanthemum	65
Silk Oak - Grevillea robusta	25
Snapdragon - Antirrhinum spp.	55
Solanum - Solanum spp.	60
Statice - Statice sinuata, S. suworonii, flower heads	50
Stocks:	65
Common - Matthiola incana	
Evening Scented - Matthiola bicornis	65
Sunflower - Helianthus spp.	70
Sunrose - Helianthemum spp.	30
*Sweet Pea, Annual and Perennial other than dwarf bush - Lathyrus odoratus, L. latifolius	75

*Sweet Pea, dwarf bush - <i>Lathyrus odoratus</i>	65
Tahoka daisy - <i>Machaeantha tanacetifolia</i>	60
Thunbergia - <i>Thunbergia alata</i>	60
Torch Flower - <i>Tithonia speciosa</i>	70
Torenia, wishbone flower - <i>Torenia fournieri</i>	70
Tritoma Kniphofia spp.	65
Verbena, Annual - <i>Verbena hybrida</i>	35
Vinca - <i>Vinca rosea</i>	60
Viola - <i>Viola cornuta</i>	55
Virginian stocks - <i>Malcolmia maritima</i>	65
Wallflower - <i>Cheiranthus allioni</i>	65
Yucca, Adam's needle - <i>Yucca filamentosa</i>	50
Zinnia, except Linearis and Creeping - <i>Zinnia angustifolia</i> ,	65
<i>Z. elegans</i> , <i>Z. grandiflora</i> , <i>Z. gracillima</i> , <i>Z. haegeana</i> ,	
<i>Z. multiflora</i> , <i>Z. pumila</i>	
Zinnia, Linearis and Creeping - <i>Zinnia linearis</i> , <i>Sanvitalia procumbens</i>	50
All other kinds	50

(b) For the kinds in Table 2200-2 marked with an asterisk, the percentage shall be the total of percentage germination and percentage hard seed. For other kinds, it shall be the percentage germination.

(c) A mixture of kinds of flower seeds shall be considered to be below germination standard if the germination of any kind or combination of kinds constituting 25 percent or more of the mixture by number is below germination standard for the kind or kinds involved.

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2-26-97

New. #6495, eff 4-23-97

Agr 2204.02 Labeling Kind and Variety or Type and Performance Characteristics.

(a) Labeling of seeds of plants grown primarily for their bloom shall be as follows:

(1) If the seeds are of a single named variety, the kind and variety shall be stated, for example - "Marigold, Butterball;"

(2) If the seeds are of a single type and color for which there is no specific variety name, the type

of plant and the type and color of bloom shall be indicated, for example, - "Scabiosa, Tall, Large Flowered, Double, Pink;"

(3) If the seeds consist of an assortment or mixture of colors or varieties of a single kind, the kind name, the type of plant and the type or types of bloom shall be indicated. In addition, it shall be clearly indicated that the seed is mixed or assorted. An example of labeling such a mixture or assortment shall be - "Marigold, Dwarf Double French, Mixed Colors;"

(4) If the seeds consist of an assortment or mixture of kinds or kinds and varieties, it shall be clearly indicated that the seed is assorted or mixed and the specific use of the assortment or mixture shall be indicated, for example - "Cut Flower Mixture," or "Rock Garden Mixture;"

(5) Such statements as "General Purpose Mixture," "Wonder Mixture" or any other statement which fails to indicate the specific use of the seed shall not be considered as meeting the requirements of this [provision] section unless the specific use of the mixture is also stated;

(6) Containers with over 3 grams of seed shall list the kind or kind and variety names of each component present in excess of 5.0 percent of the whole in the order of their predominance, giving the percentage by weight of each;

(7) Components of 5.0 percent or less shall be listed but need not be in order of predominance. A single percentage by weight shall be given for these components;

(8) If no component of a mixture exceeds 5 percent of the whole, the statement "No component in excess of 5 percent" may be used;

(9) Containers with 3 grams of seed or less shall list the components without giving percentage by weight and need not be in order of predominance.

(b) For seeds of plants grown for ornamental purposes other than their blooms, the kind and variety shall be stated, or the kind shall be stated together with a descriptive statement concerning the ornamental part of the plant, for example, "Ornamental Gourds, Small Fruited, Mixed."

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PART Agr 2205 TREE AND SHRUB SEED SPECIES

Agr 2205.01 Tree and Shrub Seed Species Subject to Germination Labeling Requirements.

(a) The tree and shrub seed species listed in Table 2200-3 below are those which shall be subject to the germination labeling provisions of RSA 433:3:

Table 2200-3 Tree and Shrub Seed Species Subject to Germination Labeling

Latin Name/Common Name

Abies amabilis Pacific Silver Fir

Abies balsamea Balsam Fir

Abies concolor White Fir

Abies fraseri Fraser Fir

Abies grandis Grand Fir

Abies homolepis Nikko Fir

Abies lasiocarpa Subalpine Fir

Abies magnifica California Red Fir

Abies magnifica variety *shastensis* Shasta Red Fir

Abies procera Nobel Fir

Abies veitchii Veitch Fir

Acer ginnala Maxim. Amur Maple

Acer macrophyllum Bigleaf Maple

Acer negundo Boxelder

Acer pensylvanicum Striped Maple

Acer platanoides Norway Maple

Acer pseudoplatanus Sycamore Maple

Acer rubrum Red Maple

Acer saccharinum Silver Maple

Acer saccharum Sugar Maple

Acer spicatum Mountain Maple

Aesculus pavia Red Buckeye

Ailanthus altissima Ailanthus

Berberis thunbergii Japanese Barberry

Berberis vulgaris European Barberry

Betula lenta Sweet Birch

Betula alleghaniensis Yellow Birch

Betula nigra River Birch

Betula papyrifera Paper Birch

Betula pendula European White Birch

Betula populifolia Gray Birch

Carya illinoensis Pecan

Carya ovata Shagbark hickory

Casuarina spp. Beefwood

Catalpa bignonioides Southern Catalpa

Catalpa speciosa Northern Catalpa

Cedrus atlantica Atlas Ceder

Cedrus deodara Deodar Cedar

Cedrus libani Cedar of Lebanon

Celastrus scandens American Bittersweet

Celastrus orbiculata Oriental Bittersweet

Chamaecyparis lawsoniana Port Orford Cedar

Chamaecyparis nootkatensis Alaska Cedar

Cornus florida Flowering dogwood

Cornus stolonifera Red-osier dogwood

Crataegus mollis Downy hawthorn

Cupressus arizonica Arizona Cypress

Eucalyptus deglupta

Eucalyptus grandis

Fraxinus americana White Ash

Faxinus excelsior European Ash

Fraxinus latifolia Oregon Ash

Fraxinus nigra Black Ash

Fraxinus pensylvanica Green Ash

Fraxinus pensylvanica variety *lanceolata* Green Ash

Gleditsia triacanthos Honey Locust

Grevillei robusta Silk-oat

Larix decidua European Larch

Larix eurolepis Dunkfeld Larch

Larix leptolepis Japanese Larch

Larix occidentalis Western Larch

Larix sibirica Siberian Larch

Libocedrus decurrens incense cedar

Liquidambar styraciflua Sweetgum

Liriodendron tulipifera yellow poplar

Magnolia grandiflora Southern magnolia

Malus Apple

Malus Crabapple

Nyssa aquatica Water tupelo

Nyssa sylvatica variety *sylvatica* Black tupelo

Picea abies Norway Spruce

Picea engelmanni Engelmann Spruce

Picea glauca White Spruce

Picea glauca variety *albertiana* Western White Spruce, Alberta White Spruce

Picea glehnii Sakhalin Spruce

Picea jezoensis Yeddo Spruce

Picea koyamai Koyama Spruce

Picea mariana Black Spruce

Picea omorika Serbian Spruce

Picea orientalis Oriental Spruce

Picea polita Tigertail Spruce

Picea pungens Blue Spruce, Colorado Spruce

Picea pungens variety *glauca* Colorado Blue Spruce

Picea rubens Red Spruce

Picea sitchensis Sitka Spruce

Pinus albicaulis Whitebark Pine

Pinus aristata Bristlecone Pine

Pinus banksiana Jack Pine

Pinus canariensis Canary Pine

Pinus caribaea Caribbean Pine

Pinus cembroides Mexican Pinyon Pine

Pinus clausa Sand Pine

Pinus contorta Lodgepole Pine

Pinus contorta variety *latifolia* Lodgepole Pine

Pinus coulteri Coulter Pine, Bigcone Pine

Pinus densiflora Japanese Red Pine

Pinus echinata Shortleaf Pine

Pinus elliottii Slash Pine

Pinus flexilis Limber Pine

Pinus glabra Spruce Pine

Pinus griffithi Himalayan Pine

Pinus halepensis Aleppo Pine

Pinus jeffreyi Jeffrey Pine

Pinus khasya Khasia Pine

Pinus lambertiana Sugar Pine

Pinus heldreichii variety *leucodermis* Balkan Pine, Bosnian Pine

Pinus markusii Markus Pine

Pinus monticola Western White Pine

Pinus mugo Mountain Pine

Pinus mugo variety *mughus* Mugo Swiss Mountain Pine

Pinus muricata Bishoppine

Pinus nigra Austrian Pine

Pinus nigra poiretiana Corsican Pine

Pinus palustris Longleaf Pine

Pinus parviflora Japanese White Pine

Pinus patula Jelecote pine

Pinus pinaster Cluster pine

Pinus pinea Italian Stone pine

Pinus ponderosa Ponderosa Pine, Western Yellow Pine

Pinus radiata Monterey Pine

Pinus resinosa Red Pine, Norway Pine

Pinus rigida Pitch Pine

Pinus serotina Pond Pine

Pinus strobus Eastern White Pine

Pinus sylvestris Scotch Pine

Pinus taeda Loblolly Pine

Pinus taiwanensis Formosa Pine

Pinus thunbergii Japanese Black Pine

Pinus virginiana Virginia Pine, Scrub Pine

Platanus occidentalis American Sycamore

Populus spp. Poplars

Prunus armeriaca Apricot

Prunus avium Cherry

Prunus domestica Plum, Prune

Prunus persica Peach

Pseudotsuga menziesii variety *glauca* Blue Douglas Fir

Pseudotsuga menziesii variety *caesia* Gray Douglas Fir

Pseudotsuga menziesii variety *viridis* Green Douglas Fir

Pyrus communis Pear

Quercus spp. Red or black oak group

Quercus alba White oak

Quercus muehlenbergii Chinkapin oak

Quercus virginiana Live Oak

Rhododendron spp. Rhododendron

Robinia pseudoacacia Black Locust

Rosa multiflora Japanese Rose

Sequoia gigantea Giant Sequoia

Sequoia sempervirens Redwood

Syringa vulgaris Common Lilac

Thuja occidentalis Northern White Cedar, Eastern Arborvitae

Thuja orientalis Oriental Arborvitae, Chinese Arborvitae

Thuja plicata Western Red Cedar, Giant Arborvitae

Tsuga canadensis Eastern Hemlock, Canada Hemlock

Tsuga heterophylla Western Hemlock, Pacific Hemlock

Ulmus americana American Elm

Ulmus parvifolia Chinese Elm

Ulmus pumila Siberian Elm

Vitis vulpina Riverbank Grape

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PART Agr 2206 AGRICULTURAL SEEDS

Agr 2206.01 Labeling of Agricultural Seeds.

(a) The kinds of agricultural seeds listed in Table 2200-4 below shall be labeled to show either the variety name or the words "Variety Not Stated":

Table 2200-4 Kinds of Agricultural Seeds Subject to Variety Labeling

Kind

Alfalfa

Bahiagrass

Barley

Bean, field

Beet, field

Brome, smooth

Broomcorn

Clover, crimson

Clover, red

Clover, white

Corn, field

Corn, pop

Cowpea

Fescue, tall

Flax

Lespedeza, striata

Millet, foxtail

Millet, pearl

Oats

Pea, field

Peanut

Rice

Rye

Safflower

Sorghum

Sorghum sudangrass hybrid

Soybean

Sudangrass

Sunflower

Tobacco

Trefoil, birdsfoot

Wheat, common

Wheat, durum

Source. #5083, eff 2-26-91; EXPIRED
2-26-97

New. #6495, eff 4-23-97

PART Agr 2207 HERMETICALLY-SEALED SEED

Agr 2207.01 Standards, Requirements and Conditions for HermeticallySealed Seed.

(a) Hermetically-sealed seed shall be packaged within 9 months after harvest.

(b) The container used for hermetically-sealed seed shall not allow water vapor penetration through any wall, including the seals, greater than 0.05 grams of water per 24 hours per 100 square inches of surface at 100 F. with a relative humidity on one side of 90 percent and on the other side 0 percent.

(c) The seed in the container shall not exceed the percentage of moisture, on a wet weight basis, as listed in Tables 2200-5 and 2200-6 below:

Table 2200-5 Maximum Moisture Percentage
for Hermetically-Sealed Agricultural Seed

Name	Maximum Percentage of Moisture
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Beet, Field	7.5
Beet, Sugar	7.5
Bluegrass, Kentucky	6.0
Clover, Crimson	8.0
Fescue, Red	8.0

Ryegrass, Annual	8.0
Ryegrass, Perennial	8.0
All others	6.0
Mixture of above	8.0

Table 2200-6 Maximum Moisture Percentage

for Hermetically-Sealed Vegetable Seed

Name	Maximum Percentage of Moisture
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Bean, Garden	7.0
Bean, Lima	7.0
Beet	7.5
Broccoli	5.0
Brussels Sprouts	5.0
Cabbage	5.0
Carrot	7.0
Cauliflower	5.0
Celeriac	7.0
Celery	7.0
Chard, Swiss	7.5
Chinese Cabbage	5.0
Chives	6.5
Collards	5.0
Corn, Sweet	8.0
Cucumber	6.0
Eggplant	6.0
Kale	5.0
Kohlrabi	5.0
Leek	6.5

Lettuce	5.5
Muskmelon	6.0
Mustard, India	5.0
Onion	6.5
Onion, Welsh	6.5
Parsley	6.5
Parsnip	6.0
Pea	7.0
Pepper	4.5
Pumpkin	6.0
Radish	5.0
Rutabaga	5.0
Spinach	8.0
Squash	6.0
Tomato	5.5
Turnip	5.0
Watermelon	6.5
All others	6.0

(d) The container shall be conspicuously labeled in not less than 8-point type to indicate:

- (1) That the container is hermetically-sealed;
- (2) That the seed has been preconditioned as to moisture content; and
- (3) The calendar month and year in which the germination test was completed.

(e) The percentage of germination of seed at the time of packaging shall have been equal to or above the standard specified in Agr 2203.

Source. #5083, eff 2-26-91; EXPIRED
2-26-97

New. #6495, eff 4-23-97

PART Agr 2208 SEED LABELING LICENSE

Agr 2208.01 Requirements for License.

- (a) As provided in RSA 433:9-a, persons labeling agricultural, vegetable, flower and tree and shrub seeds for planting purposes for distribution or sale in this state shall obtain a seed labeling license.
- (b) Such applications for licensure shall be submitted annually on forms furnished by the commissioner accompanied by a \$50 fee payable to "Treasurer, State of New Hampshire."

(c) The applicant shall provide the following:

- (1) The name and address of the person labeling seed;
- (2) Telephone number and fax number;
- (3) Signature and title of person applying;
- (4) Date of application;
- (5) The type of seed being distributed in this state; and
- (6) The product or name brands under which the seed shall be sold.

Source. #5083, eff 2-26-91; EXPIRED
2-26-97

New. #6495, eff 4-23-97

PART AGR 2209 SEED RELABELING

AGR 2209.01 Relabeling Seed Containers.

(a) The person who relabels seed in their original containers shall provide the following on the containers:

- (1) The calendar month and year the germination test was completed to determine such germination percentage;
- (2) The same lot designation as on the original labels; and
- (3) The identity of the labeling person if different from the original labeler.

Source. #5083, eff 2-26-91; EXPIRED
2-26-97

New. #6495, eff 4-23-97

PART AGR 2210 SEEDS FOR SPROUTING

AGR 2210.01 Labeling Seeds for Sprouting.

(a) The following information shall be indicated on all labels of seed sold for sprouting for salad or culinary purposes:

- (1) The commonly accepted name of kind or kinds;
- (2) The lot number;

- (3) The percentage by weight of each pure seed component in excess of 5 percent of the whole, if occurring;
- (4) The percentage by weight of other crop seeds, if occurring;
- (5) The percentage by weight of inert matter, if occurring;
- (6) The percentage by weight of weed seeds, if occurring;
- (7) The percentage of germination of each pure seed component; and
- (8) The calendar month and year the test was completed to determine such percentages.

Source. #6495, eff 4-23-97